ABSTRACT OF DISCLOSURE

A method of transmitting a binding update (BU) message, a method of transmitting a binding acknowledgement (BACK) message, the structure of the BU message, the structure of the BACK message, a mobile node that performs BU, and a home agent that performs BU. The method of transmitting a binding update (BU) message contains an identifier that indicates whether there is a request for slave home agent information, in a mobile IPv6 environment. Here, the slave home agent information is information on a slave home agent which neighbors a master home agent that receives the BU message.